

T495C156K010ZTE400

Obsolete

B45197A, Tantalum, MnO2 Tantalum, Commercial Grade, 15 uF, 10%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 400 mOhms, 6032, 2.8 mm, 1.3 mm



General Information

Series	B45197A
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No

Specifications

Capacitance	15 uF
Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
ESR	0.4 Ohms (100kHz)
Ripple Current	520 mAmps (25C), 468 mAmps (85C), 208 mAmps (125C)
Leakage Current	1.5 uA

Dimensions

L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
H	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	750

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